Counting Depth.

Sheet #1.

NW¼ Sec. 21-23-13
200' fr S. Line
760' fr W. Line

WELL RECORD

V. M. Griblin lease, well #8.

Drilling commended June 20th, 1923. Drilling completed July 21st, 1923.
Drilled by Patton Drilling Company, Tulsa, Okla.

FORMATION	FROM	TO	REMARKS
Dirt, black soft	0	20	
Lime, white hard	20	25	
Shale, blue soft	25	57	
Lime, white hard	57	67	
Shale, blue soft	67	100	
Slate, blue soft	100	145	
Lime, white hard	145	150	
Slate, blue soft	150	185	
Lime, white hard	185	195	
Shale, blue soft	195	205	
Lime, white hard	205	235	
Shale, blue soft	235	260	
Lime, white hard	260	270	
Shale, blue soft	270	310	
Sand, white soft	310	350	10 Bailers of water
Shale, blue soft	350	370	set 12½" pipe 355
Sand, white soft	370	395	Hole full of water
Shale, blue soft	395	400	Pulled 12½" pipe & st rimmed
Sand, white hard	400	405	to 595'
Shale, blue soft	405	560	
Lime, white hard	560	580	
Sand, white soft	580	590	
Lime, white hard	590	622	Set 12½" pipe 595
Slate, blue soft	622	646	
Lime, white hard	646	785	
Shale, blue soft	785	795	
Lime, white hard	795	805	
Sand, white soft	805	825	Hole fullof whate
Lime, white hard	825	845	
Shale, blue soft	845	850	
Red Rock, red hard	850	855	
Shale, blue soft	855	885	
Lime, white hard	885	965	
Shale, black soft	965	970	
Lime, white hard	970	1020	
Shale, blue soft	1020	1070	
Sand, light hard	1070	1105	Set 10" 1090& 3 bailers water
Shale, blue soft	1105	1145	at 1105
Lime, white hard	1145	1155	
Shale, blue soft	1155	1160	
Lime, white hard	1160	1165	
Shale, blue soft	1165	1180	
Lime, white hard	1180	1190	
Shale, blue soft	1190	1195	
Lime, white hard	1195	1200	
Shale, blue soft	1200	1240	
Lime, white hard	1240	1260	
Shale, blue soft	1260	1310	
Lime, white hard	1310	1320	
Shale, blue soft	1320	1335	
Lime, white hard	1335	1350	
Shale, blue soft	1350	1385	
Sand, white soft	1385	1415	
Shale, blue soft	1415	1435	Set 8¼" at 1420'
Lime, white hard	1435	1440	
Shale, blue soft	1440	1490	
Sand, white hard	1490	1500	
Shale, blue soft	1500	1666	
Lime, white hard	1666	1690	
Oil Sand, brown hard	1690	1698	

WELL RECORD

V..M..Griblin lease, well #8.

Continued

CASING RECORD

PUT IN			PULLED	LEFT IN
12½"	50#	595'	595'	
10"	40#	1090'	1090'	
8¼"	28#	1420'		1420'
6 5/8"	20#	1666'		1666'

Sec. 21 Twp. 23 R. 13

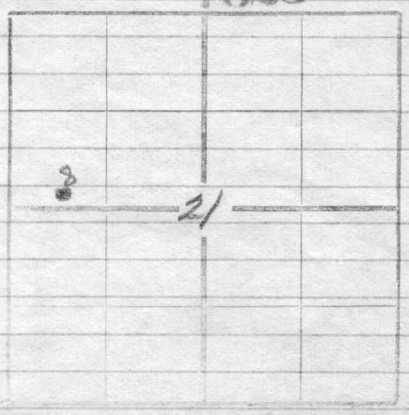
Farm ..... No. .....

..... Company

Elev. ..... T. D. .....

Log No. 7623

Kansas
Greenwood County.
21-23-13
Dribble # 8
Atlantic Pet. Co. (Coden)
N.W 1/4.
200' from S. Line
760' from W. line



Dirt - 20
L - 25
sh - 57
L - 67
sh - 100
sh - 145
L - 150
sh - 185
L - 195
sh - 205
L - 235
sh - 260
L - 270
sh - 310
S - 350 (10 B. water)
sh - 370
S - 395 (H.F.W.)
sh - 400
S - 405
sh - 560
L - 580
S - 590
L - 622
sh - 646
L - 785
sh - 795
L - 805
S - 825 (H.F.W.)
L - 845
sh - 850
RR - 855
sh - 885
L - 965
sh - 970
L - 1020
sh - 1070
S - 1105 (3, B.W.)
sh - 1145
L - 1155
sh - 1160
L - 1165
sh - 1180
L - 1190

sh - 1195
L - 1200
sh - 1240
L - 1260
sh - 1310
L - 1320
sh - 1335
L - 1350
sh - 1385
S - 1415
sh - 1435
L - 1440
sh - 1490
S - 1500
sh - 1666
L - 1690
Ard S - 1698

Com - June 20 - 1923
Fin - July 21 - 1923

- Casing Record -
12½" - 595'
10" - 1090'
8¼" - 1420'
6⅝" - 1666'